

Amendments to the Claims

Please amend the claims as follows:

Claims 1- 22 (Cancelled).

23. (New) A method for forming a data frame for use in a wireless communication system comprising a base station operable to wirelessly communicate with a plurality of stations, the method comprising;

forming a header portion and a data portion;

assigning a first field of the header portion to indicate presence of a time resource request; and

assigning a second field of the header portion to identify the time resource request for a future transmission.

24. (New) The method according to claim 23, further comprising:

assigning a third field of the header portion to identify that the data frame is one of a plurality of fragmented data frames.

25. (New) The method according to claim 23, further comprising:

assigning a third field of the header portion to identify that the data frame is a retransmission of a earlier data frame.

26. (New) The method according to claim 23, further comprising:

transmitting the data frame to a base station.

27. (New) A station operable within a wireless communication system, the station comprising:

a data frame generator configured to form a data frame by:

forming a header portion and a data portion; and

assigning a field of the header portion to identify the time resource request for a future transmission;

assigning a second field of the header portion to identify the time resource request for a future transmission; and

a transmitter for transmitting the data frame to a base station.

28. (New) The station according to claim 27, wherein the data frame generator is further configured to form the data frame by:

assigning a third field of the header portion to identify that the data frame is one of a plurality of fragmented data frames.

29. (New) The station according to claim 27, wherein the data frame generator is further configured to form the data frame by:

assigning a third field of the header portion to identify that the data frame is a retransmission of a earlier data frame.

30. (New) A method for acknowledging reception of data frames in a wireless communication system comprising a base station operable to wirelessly communicate with a plurality of stations, the method comprising:

selectively assigning each of a plurality of parameters of an acknowledgment field of a control frame a value to indicate receiving status of one of a corresponding plurality of data frames; and

transmitting the control frame to a receiving entity.

31. (New) The method according to claim 30, wherein each of the plurality of parameters comprises a single bit.

32. (New) The method according to claim 30, wherein at least one of the data frames comprises a header portion and a data portion, wherein a first field of the header portion indicates presence of a time resource request and a second field of the header portion identifies the time resource request for a future transmission.

33. (New) The method according to claim 32, wherein a third field of the header portion identifies that the at least one of the data frames is one of a plurality of fragmented data frames.

34. (New) The method according to claim 32, wherein a fourth field of the header portion to identify that the at least one of the data frames is a retransmission of a earlier data frame.

35. (New) A station operable within a wireless communication system, the station comprising:

a control frame generator configured to selectively assign each of a plurality of parameters of an acknowledgment field of a control frame a value to indicate receiving status of one of a corresponding plurality of data frames, and

a transmitter for transmitting the control frame to a base station.

36. (New) The station according to claim 35, wherein each of the plurality of parameters comprises a single bit.

37. (New) The station according to claim 35, wherein at least one of the data frames comprises a header portion and a data portion, wherein a first field of the header portion indicates presence of a time resource request and a second field of the header portion identifies the time resource request for a future transmission.

38. (New) The station according to claim 37, wherein a third field of the header portion identifies that the at least one of the data frames is one of a plurality of fragmented data frames.

39. (New) The station according to claim 37, wherein a fourth field of the header portion to identify that the at least one of the data frames is a retransmission of a earlier data frame.